

### Abstract

A process for producing  $\alpha$ -aminohalomethyl ketones or N-protected  $\alpha$ -aminohalomethyl ketones from specified 3-oxazolidin-5-one derivatives *via* 5-halomethyl-5-hydroxy-3-oxazolidine derivatives. By this process,  $\alpha$ -aminohalomethyl ketones and compounds relating to them can be obtained efficiently and economically in industrial scale.